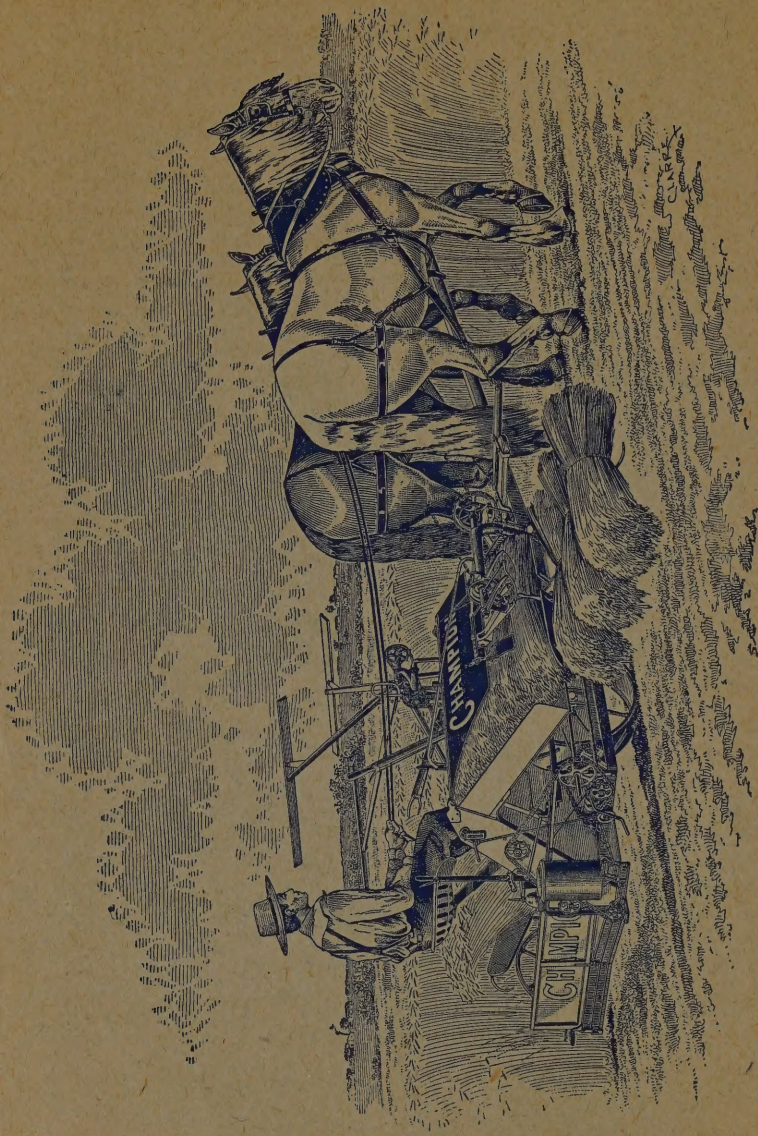






THE NEW CHAMPION BINDER.

FORCE FEED ELEVATOR.

ECCENTRIC WHEEL.

RELIEF RAKE.

The New Champion Binder.

OLD PRINCIPLES DISCARDED.

New and Correct Principles Adopted Suited to Modern Demands.

The New Champion Mowers.

In this book will be found illustrations of a few of the most important features that belong exclusively to the CHAMPION Binders and Mowers, some very brief account of the value of these features from a practical standpoint, and letters from dealers and also from farmers who have used the machines and know what they are talking about. In other words, this little book tells not only what we say, who make the machines and are interested to make the very best, but also what the sellers say, the people who are interested to sell the very best, and what the users say, and what you will say yourself if you buy one of the CHAMPION Binders and Mowers, and you are the people who are interested in having the very best.

The most important parts of a Binder are those that have to do directly with the cutting, elevating and binding of the grain, and discharging the bundle after it has been bound. In every one of these essentials the New CHAMPION Binder is far superior to all others. It is the only Binder that has all the modern improvements.

The Force Feed Elevator of the New CHAMPION Binder lifts the grain up a very short and easy slope, and instead of throwing it forcibly against the binder cover and leaving it to drop of its own weight, carries it gently across the master wheel and positively and directly to the packers. This is the force feed principle. Besides, this is the **widest elevator** made, and so will take up the tallest grain as well as the shortest. This is the greatest modern invention on Binders—only the CHAMPION has it.

The Champion Binder has ample space—at least one-half greater than on any other machine—for grain to gather in while the needle is forward to encircle the bundle. No other Binder has large enough space to hold the grain when it is heavy, and so in certain conditions of grain all other Binders will drag down some between the binder deck and the elevator.

The Eccentric Wheel on the CHAMPION gives increased power when the bundle is compressed, slow motion when knot is tied, and rapid motion while the needle retreats out of the way of the grain and while the ejectors throw out the bundle. This is next to the greatest modern invention on Binders, and belongs exclusively on the CHAMPION.

These are the most important things on a Binder, but there are many others in which the New CHAMPION excels all other Binders—the **Relief Rake**, which prevents all delay or clogging when the grain reaches the mouth of the elevator; no other Binder has one, but all need it. The **platform canvas** is so close to the knife on the CHAMPION that all grain must be carried promptly across the platform without clogging or delay; it is much closer than on any other Binder, and the forward side of the elevator is at least as far in front of the cutters as on any machine that is made. The **low construction** of the CHAMPION Binder makes it almost impossible to upset it on the very steepest hillsides. The **Knotter** is the simplest made, and requires the least movement for making the knot. The **broad Spring Flap** on the CHAMPION for holding the heads of the grain and keeping them even with the butts on the binder table is a distinct superiority over any other Binder. There is **greater leverage** on the CHAMPION for compressing the bundle than on any other, and the discharge arms are nearer to the work and act with less resistance than on any other Binder. The CHAMPION Reel has an independent adjustment so that it may pass obstructions without danger of breaking. The new method of raising and lowering or shifting the binder for various lengths of grain puts no weight on the horses' necks; this is covered by our patents. The importance of shifting the binder to suit the different lengths of grain is well understood, and of course the ease with which it is moved depends upon its weight. Then is it not absurd to hang the bundle carrier on the binder attachment so that you are obliged to move not only the binder, but also the carrier and its load of bundles? No wonder that manufacturers of this kind of bundle carrier try to make you believe that the grain ought to be shifted to suit the binder instead of moving the binder to suit the grain. **Altogether these things justify not only our claims, but the verdict of the dealers who sell and of the farmers who use grain harvesters, that the New CHAMPION Binder is the only perfect machine for the purpose.**

We know that the CHAMPION Binders and Mowers that we are now offering for sale are the best machines that either we or any one else have ever made for the purpose. But we do not ask you to depend entirely upon our word for this. We prefer that you ask the farmers who have used the machines. We are willing that the CHAMPION machines shall be judged by what they say. The letters that we print in this pamphlet are from men who live not far from you. They give their personal experience in their own language, and they are among the best and most influential farmers in their neighborhoods. These pages tell you what they have written to us. We shall be pleased to have you write to them; they will say the same things to you. Very sincerely your friends,

The Warder, Bushnell & Glessner Co.,

Springfield, Ohio, and Chicago.



The New Champion Binder—Especially designed for long grain; **THE WIDEST ELEVATOR** on any binder. It is equally well adapted for the shortest grain.

A wide elevator makes it possible to balance a front geared Binder—a narrow elevator with open end is too light at the rear of the machine, and can't be properly balanced.

NECK WEIGHT IS VERY OBJECTIONABLE.

**Every Man Declared for the Champion
After He Saw it Work.**

MILLERTON, Tioga Co., Pa., }
Aug. 8, 1896. }

We started the New CHAMPION Binder for Mr. J. K. Friends, to-day. We used but two horses, and one side of the field was very much up hill, but with oats to the horses' backs they took her through without effort; she works complete; Mr. Friends was very much pleased. We had quite a delegation to witness the start, every man declaring for the CHAMPION after seeing it do business.

JOHN H. WEBSTER.

**Seventeen Acres Without Missing a
Bundle.**

COCHECTON, Sullivan Co., N. Y., }
Aug. 13, 1896. }

I purchased a New CHAMPION low elevator Binder of your agents this season. I cut seventeen acres of oats without skipping a bundle. I think it is the best knotter I have ever seen as it will use any kind of twine. I have thrown whole bundles on the table and it elevated them perfectly, and furthermore my two horses handled the Binder when the oats were even with the horses' backs and did the work easily. I am very well pleased with my purchase. CASPER SCHULTZ.

**Two Light Horses Handle the Cham-
pion Easily.**

COCHECTON, Sullivan Co., N. Y., }
Aug. 12, 1896. }

I started the New CHAMPION Binder to-day. It was started on a very steep sidehill and although the horses were light and had not been grained this summer they handled it nicely. The machine tied every bundle without a skip, and handled the largest and shortest grain equally well. GEORGE E. CURTIS.

**Champion the Best Mower for an
Orchard.**

WINDHAM, Greene Co., N. Y., }
Feb. 8, 1896. }

In regard to the cutting qualities and durability of the New CHAMPION Mower, it excels any I have ever used and I have used a great many kinds. Especially in orchards and around stumps or rocks it beats anything I ever used. Last summer I let one of my neighbors try it beside another machine and after a fair trial it was decided that the CHAMPION was far the best machine.

E. S. ALBRECHT.

Champion Very Convenient to Handle.

SPENCERPORT, Monroe Co., N. Y., }
Aug. 11, 1896. }

The New CHAMPION Binder which I purchased of your agent is ahead of anything in the Binder line I ever saw. I started it with a pair of horses weighing about ten hundred apiece, and they handled it as easily as three did my old Binder. It skips no bundles and the levers for handling the reel and binder attachment are the best I ever saw. The arrangements for threading the needle and oiling are such that it is not near the trouble to run it that it was the old Binder which I used for a number of years. HENRY VANNES.

**Champion Starts From the Drop of
the Hat.**

MACHIAS, Cattaraugus Co., N. Y., }
Aug. 7, 1896. }

The New CHAMPION Binder which I bought of you was started to day in a heavy piece of green oats. It started right from the drop of the hat, skipping no bundles and drawing very light, and as far as I can see works the best of any Binder I ever used. W. V. STRONG.

**Champion Will Do the Work Per-
fectly.**

NEWBURGH, Orange Co., N. Y., }
Aug. 3, 1896. }

The CHAMPION Mower I bought of your agents I have used to cut all of my hay and gave it a thorough trial and found that it will do the work perfectly in any spot that a machine can be used, and would recommend the CHAMPION instead of any other machine now in use.

CHARLES D. PATTON.

**Champion Won't Clog in Heavy
Clover.**

BALDWINVILLE, Onondaga Co., N. Y., }
Aug. 26, 1896. }

I cut thirty-four acres of grass with my New CHAMPION Mower and found it to work satisfactorily in every respect. I found that it would not clog in heavy clover that was down.

DANIEL O'BRIEN.

Champion Beats Them All.

COLUMBUS, Warren Co., Pa., June 25, 1896.

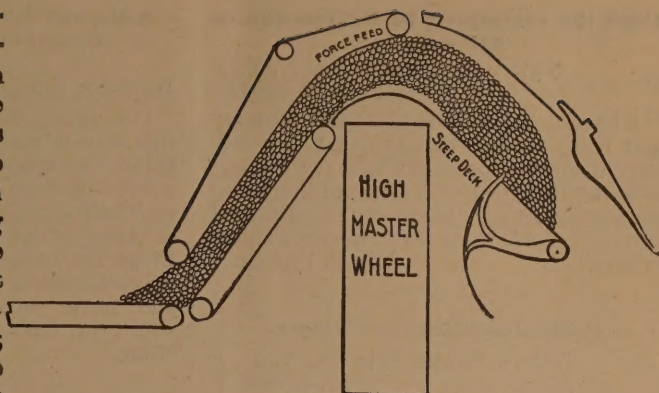
Your agent started for me one of your New CHAMPION Binders in rye seven feet tall. It did first-class work with only two horses that weighed 1,800. I think the CHAMPION can beat them all.

W. MURRAY.

The New CHAMPION Force Feed Elevator

carries the grain up a very gradual slope and over easy curves to the knotter; notice the direction in which the grain is moving when it touches the binder cover, and that it is not thrown forcibly against that cover; notice, too, the large space that grain may accumulate in when the needle is forward for binding;

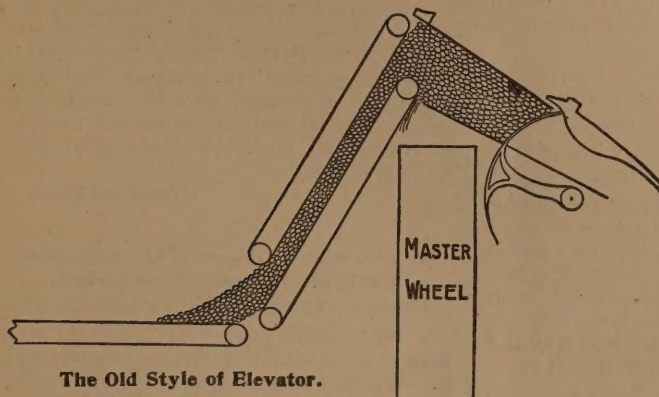
notice, also, the steep slope of the binder deck, that the grain may go easily and certainly to the knotter.



The New CHAMPION Force Feed Elevator.

You know a FLAT Elevator and STEEP Binder deck is the proper thing.

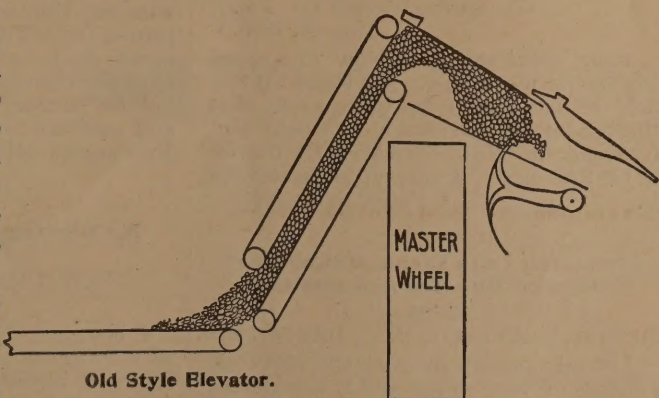
This picture, to the left, shows an attempt to make a low machine, but it takes a steep elevator and flat binder deck, and the result is that the grain is drawn down between elevator and binder deck, and up between upper elevator and binder cover.



The Old Style of Elevator.

You know a STEEP Elevator and FLAT Binder deck is wrong.

Old Style of Elevator, steep slope, so that the space between the canvases must be contracted to enable them to get a good grip on the grain to carry it up. Notice that the grain does not move in the direction of the knotter, but strikes the binder cover squarely and with force; also that there is small space for the grain when the needle is forward for binding.



Old Style Elevator.

The short and easy elevator of the New CHAMPION makes very light draft. Think how much power must be wasted in lifting 100 acres of grain about twelve inches higher than necessary, as must be done with the ordinary elevator, and how much easier it is to lift it up a short and gentle slope, than up a steep one.

Uses the Champion in Preference to All Others.

NEW PALTZ, Ulster Co., N. Y., }
Feb. 18, 1896. }

I have used the CHAMPION Mowers and Reapers, and can say that they are very desirable machines in every respect as to the lightness of draft, simplicity and durability, and are adapted to all kinds of ground. I use them in preference to all others.

Z. T. FREER.

Champion Elevates Nicely.

NORTH EVANS, Erie Co., N. Y., }
Feb. 8, 1896. }

I like the New CHAMPION Binder very much as it does good work in tall and short grain. It elevates very nicely, the draft is light and it is handled very easily. I cut seventy acres and it did very nice work.

J. A. BRICK.

Champion Did Not Miss a Bundle.

FINDLEY'S LAKE, Chautauqua Co., }
N. Y., July 31, 1896. }

The New CHAMPION Binder that I bought this spring was started for me to-day in very large oats. I cut four acres in four hours and used only two small horses. The draft is very light; did not miss a bundle. I am well-pleased with the Binder and would advise everyone that wants a first-class Binder to buy the CHAMPION.

A. F. STANLEY.

Champion Does Good Work in Green Oats.

TIDIOUTE, Warren Co., Pa., }
July 25, 1896. }

Your agent set up a New Champion Binder for me to-day. We started it in a field of oats that were quite green, but the Binder did good work. I would recommend the New CHAMPION Binder to be first-class. I am well pleased with it.

J. F. GOLDTHWAITE.

Champion Cuts Clean, Makes Neat Square Bundles and Draws Easy.

BETHEL, Sullivan Co., N. Y., July 14, 1896.

I bought one of your New CHAMPION Binders of your agent and it was started for me to-day in a field of very heavy, tangled rye, with two horses, and I must say that it excelled by far my expectation in every respect, as it cut clean, made neat square bundles, drew easily and did perfect work in every respect.

D. A. STEPHENSON.

A Bundle Every Six Feet, and the Champion Picks up Every Straw.

JOHNSON, Orange Co., N. Y., July 16, 1896.

I bought a New CHAMPION Binder this season and find it superior to anything I ever saw in a harvest field. I cut a field of very heavy, tangled rye, some of it being lodged flat on the ground, and so heavy that it made a bundle about every six feet, but the Binder picked it up clean, elevated it without any trouble and never missed tying a bundle. In short, the CHAMPION is a perfect machine.

D. C. THOMPSON.

Champion Works First-Class—Draft Light.

COLUMBUS, Warren Co., Pa., July 2, 1896.

I bought of your agent this season one of your New low down force feed elevator CHAMPION Binders, and started it in large rye. It worked first-class, handled very easy, and the draft was light. I would advise anyone in need of a Binder to buy the little low down CHAMPION.

GEORGE COONS.

Never Was Pleased With a Binder Until He Bought a Champion.

FRIEND, Yates Co., N. Y., Jan. 28, 1896.

I have tried your New CHAMPION Binder in oats and am well pleased with it. When I started it I only put on two horses, and they handled it easier than three will handle other machines that I have had cut for me. I was never pleased with any Binder until I bought a new improved CHAMPION, and I would recommend it to all of my neighbors and friends to be the best Binder in the market for farmers to buy, and use with ease and comfort for themselves and horses. Two horses will handle it anywhere.

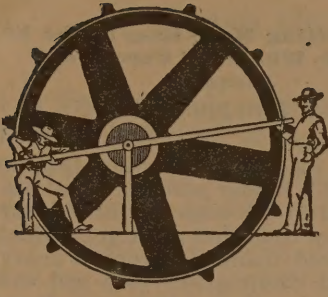
A. C. HEMENWAY.

No Missing of Bundles With the Champion.

EAST AVON, Livingston Co., N. Y., }
Sept. 4, 1896. }

I bought a New CHAMPION Binder of your agent at this point this year and am well pleased with it. I worked it in a piece of heavy oats, badly down, and can only say that I haven't seen a Binder that can do the work any better. The draft is as light as I expected, and I have had no trouble whatever. The knotter worked well and without skipping.

JOHN FINITY.



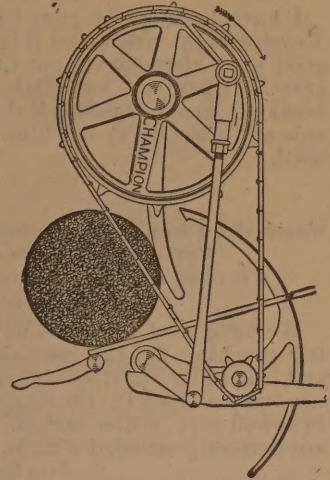
See What Advantage

A man on the long end of a lever has over a man on the short end. So it is with the eccentric wheel; when the chain pulls over the long spokes there is power, when it pulls over the short spokes there is speed. There have been only two great inventions on Binders in ten years. This is one. It belongs only on the New CHAMPION.

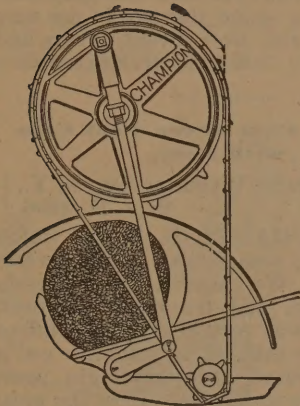
**The New Champion Binder
Discharging the Bundle.**



Great power when compressing and binding, and increased speed when discharging.



**The New Champion Binder
Compressing a Bundle.**



Notice the chain is pulling on the long side of the wheel, giving it great leverage at the time that other Binders choke. The difference in the leverage in this wheel is as $4\frac{1}{2}$ to 6—quite a handsome gain in power, without increasing the weight, or complication, or the draft, or the strain upon the parts.

The eccentric wheel is marvelously adapted to its purpose, and so simple that when you look at it you wonder that no one ever thought of it before. Other Binder makers claim to have it but it is used only on the New CHAMPION, though all others would use it except for our strong patents.

Champion a First-Class Binder.

FREWSBURGH, Chautauqua Co., N. Y., }
July 10 1896. }

The Binder I bought this season was started for me to-day in wheat. It works very nicely with two horses and a boy to drive. I think the CHAMPION a first-class Binder; would advise anyone in need of a Binder to buy the CHAMPION.

ARTHUR PRICE.

Cut 1,000 Acres and Still Does Good Work With His Champion.

FINDLEY'S LAKE, Chautauqua Co., }
N. Y., Aug. 26, 1896. }

I have used one of your CHAMPION Mowers eight years and it is still doing good work after having cut 1,000 acres of grass. It has had but slight repairs or breakage, and I consider it the most durable and satisfactory machine I have ever used.

J. M. LINN.

Used the Champion Sixteen Years—Perfectly Satisfied.

FINDLEY'S LAKE, Chautauqua Co., }
N. Y., Aug. 31, 1896. }

We have used the CHAMPION Mowing machine for the past sixteen years and it has given perfect satisfaction; have used the CHAMPION Reaper this year in sowed corn, millet and all grains, and are perfectly satisfied with it.

JOB SKELLIE.

FRANK SKELLIE.

The Wobble Gear Champion Far Ahead of all Others.

CAMDEN, Oneida Co., N. Y., Aug. 25, 1896.

This season I purchased a 5-foot CHAMPION Mower of your agent and used it on very stony ground, all covered with boulders and pebbles, and it worked to perfection. I have run several different kinds of Mowers, but consider the new, short pitman wobble gear CHAMPION ahead of all others for light draft and good work.

JOSEPH CORCORAN.

Champion Could Not Suit Him Better.

MENDON, Monroe Co., N. Y., }
Sept. 16, 1896. }

I bought a New CHAMPION Binder with low elevator and eccentric binding gear and am very well pleased with it; it could not suit me better. I cut fifty acres and found the draft light for the horses and the machine easy for the driver to handle. I can recommend it to my neighbors.

F. J. BARNARD.

Tough Cutting Made Easy by the Eccentric Wheel and Force Feed Elevator.

EAST AVON, Livingston Co., N. Y., }
Sept. 1, 1896. }

I take pleasure in stating that the CHAMPION Binder purchased last season proved in all respects satisfactory; equal to any condition of crop in which it was placed; doing the work in heavy, lodged and damp green peas and oats without apparently taxing its capacity or causing an increase of draft. This is due in my judgment to its plan of elevation and to the extra purchase applied to the needle in binding by means of the eccentric wheel.

WALTER N. SHERMAN.

Champion Bundle Carrier Saves One Man's Work.

NEWARK, Wayne Co., N. Y., Sept. 7, 1896.

I purchased one of your New CHAMPION 6-ft. cut Binders and it gives me the greatest pleasure to say that I used but two horses and did some very heavy cutting, as well as some very light, and also cut some very badly tangled oats. It did its work well in every part, cutting, elevating and binding. The bundle carrier works very nicely and saves one man in setting up. I also bought a New CHAMPION Mower this season which works very nicely. I cut some very heavy grass on soft ground and it worked better than any Mower I ever saw work. The CHAMPION Mowers are very durable. I know some that are in use now which have run over twenty years and are good yet.

WM. H. H. STEBBINS.

Champion Cuts Seven-Foot Corn with Ease.

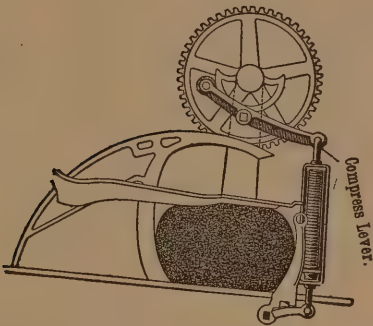
CASTILE, Wyoming Co., N. Y., }
Sept. 17, 1896. }

The New CHAMPION Binder which I bought this season has given perfect satisfaction. We have cut twenty-six acres of grain and ten acres of sowed corn which was very heavy and some of it seven feet tall. The machine cut it with perfect ease. It is very light draft and very easy to handle. I cut the most of my grain and five acres of sowed corn with a span of horses that only weigh eleven hundred pounds apiece. I think there is no grain so tall, heavy or tangled but the New CHAMPION Binder will cut it. The force feed elevator and eccentric gear wheel are perfect. I would recommend the CHAMPION Binder every time.

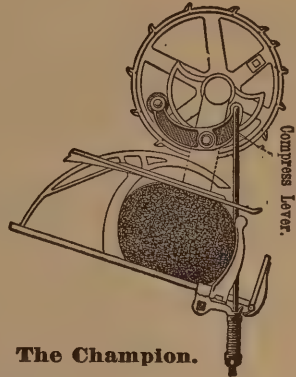
A. P. WEST.

Grasp the Long End of the Lever.

The principle of the lever is applied properly on the compress of the New CHAMPION Binder; that is, the power is applied at the end of the long arm of the lever, and the compression at the short arm, and as the short arm is only about half as long as the other, a little power gives great compression. All other Binders, without exception, reverse this application and apply the power on the short arm, and the compression is at the end of the long arm, so that relatively a great deal of power is required for small effect, and the difference is almost four to one in favor of the Champion.

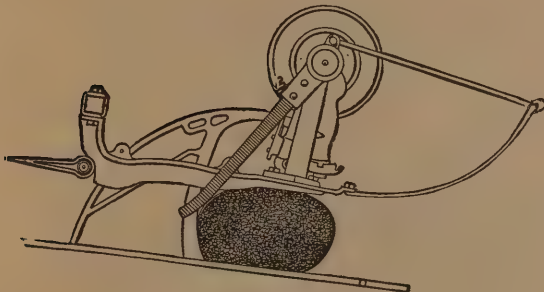


Not the Champion.

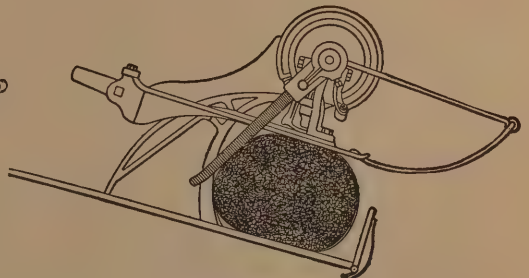


The Champion.

The same principle applies also in discharging the bundles. On the CHAMPION the discharge arms are pivoted only six inches away from the bundle, and the work is close at hand and easy; but on all other Binders the discharge arms are pivoted from eight to nine inches away from the bundle, and the work is at arm's length and hard, giving the New CHAMPION the advantage in this place of from **33 1-3** to **50** per cent over other Binders.



Not the Champion.



The Champion.

The way to make a light machine with ample power is to let the power take hold of the long end of every lever on the machine; give the horses the advantage over the work.

**Eccentric Wheel on the Champion
a Great Advantage.**

NEW HARTFORD, Oneida Co., N. Y., }
Sept. 2, 1896. }

I purchased one of your New CHAMPION Binders this season and cut nearly one hundred acres of grain with it and found it worked very satisfactorily, one team only being necessary to handle it easily. The eccentric gear is of great advantage; also the large drive wheel, while the ability to pick up heavy or lodged grain is nicely arranged.

GEORGE W. RICE.

Would Buy Another Champion.

CAMPBELL, Steuben Co., N. Y., }
Sept. 9, 1896. }

I purchased a CHAMPION Light Reaper of your agent this season and find it a very satisfactory machine. The draft is light and it does satisfactory work all around. I should buy another like it if I had to buy any more. H. COMSTOCK.

**Eccentric Wheel and Force Feed
Elevator Insure Good Work.**

BRIDGEPORT, Madison Co., N. Y., }
Sept. 14, 1896. }

We bought this season one of the New CHAMPION Binders which has given us perfect satisfaction. We have cut heavy wheat, heavy green oats that were badly lodged, also sowed corn, and it has done perfect work in all. The eccentric gear and force feed elevator insure a positive delivery of the grain to the packers, and a light draft. We would recommend the CHAMPION to all farmers in want of a perfect Binder.

HERMON BROTHERS.

No Hot Bearings on the Champion.

RUSHVILLE, Yates Co., N. Y., }
Sept. 22, 1896. }

We have cut forty acres of wheat, oats, barley, sowed corn and fodder corn, with the New CHAMPION Binder and it works perfectly in every respect. The bearings have never warmed; never missed a bundle; easy for team and man, nothing broken; not liable to clog; discharges bundles easily and works to our entire satisfaction. If we had work for a hundred more we should buy nothing but CHAMPIONS. I have sold three other makes but I never started one that did not warm on some of the bearings, except the CHAMPION. A. A. AYERS.

Champion Skips No Bundles.

GAINESVILLE, Wyoming Co., N. Y., }
Sept. 13, 1896. }

The New CHAMPION Binder which I bought of your agent is a daisy. It started without any trouble; drawing very light and skipping no bundles. I cut my buckwheat with it and it worked fine. E. A. BRAY.

**Never Met Any One Who Did Not
Like the Champion.**

LAKE VIEW, Erie Co., N. Y., }
Sept. 15, 1896. }

I have cut about thirty acres of grain this season; some of it rye that was badly tangled and down. The CHAMPION did good work there. I also cut oats eight inches high with good results; there were none left standing, and none scattered along the ground, and I only missed tying two bundles. I have also cut very heavy oats with good results. I can find no fault with the machine; am much pleased with it. In fact I never met anyone who did not like it. C. BUCHWALD.

**Force Feed Elevator and Eccentric
Wheel All That Can Be Desired.**

FULTON, Oswego Co., N. Y., }
Sept. 11, 1896. }

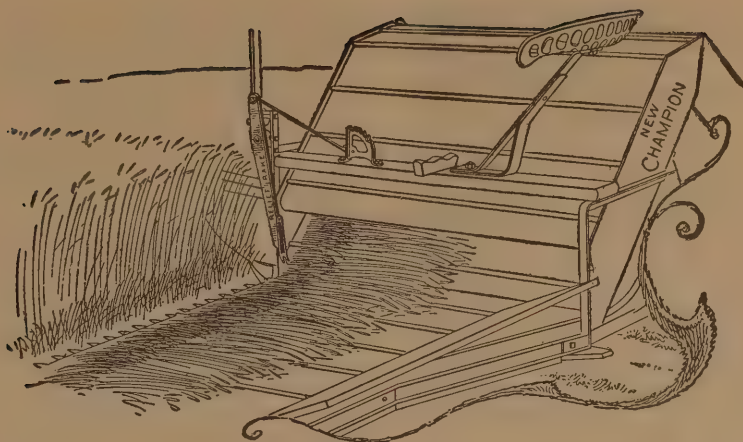
This is to certify that I bought a New CHAMPION Binder of your agent at Fulton, and that I put it into rye 6½-ft. high, for a test, upon Mr. Sanford's farm. I find the force feed elevator and the eccentric gear all that can be desired. I am well pleased with the Binder. I used another make of Binder before and lost from fifty to seventy-five acres of cutting because I could not cut rye with it.

ALLEN L. OSBORN.

Champion Excels All Other Binders.

FARMINGTON, Ontario Co., N. Y., }
Sept. 18, 1896. }

I purchased one of your New CHAMPION Binders this year and have cut over 100 acres of wheat, oats and barley with it. It excels all other Binders I have ever used. I can cheerfully recommend the New CHAMPION to my fellow farmers for its ease of draft, ease of management and its capacity to elevate and discharge all kinds of grain in a workmanlike manner. I have never seen its work equaled by that of any other Binder. CORNELIUS McCLOSKEY.



The New Champion relief rake prevents grain gathering at the entrance to the elevator. It furnishes relief for what is a sore spot on other Binders.

Don't be deceived by competitors. The front elevator side on the Champion is as far in advance of the sickle as on any other machine, and the platform canvas is much nearer the sickle. All Binders need the relief rake.



Not the Champion, and not any relief either. It is not an uncommon thing for the driver to have to use a stick like this.
See how the sweat rolls off of him.

Forty-seven Acres Without Missing a Bundle—All You Have to do is Keep a Supply of Twine and Keep the Horses Going.

SCOTTSBURGH, Livingston Co., N. Y., }
Sept. 15, 1896. }

I am greatly pleased with the New CHAMPION Binder I purchased this season, as it worked much better than I supposed it could. I cut forty-seven acres of wheat and oats without missing a bundle, leaving the ground free from litter and scatterings. I found it to be of very light draft and easy on horses; used three on it, one of them being a three-year-old colt which stood the work as well as the older horses. There is no weight on the horses' necks and consequently no galls on their necks, which is quite different from my experience with other kinds of Binders. The large drive wheel and the low elevators, the abundance of room for handling long or tangled grain and the eccentric wheel which furnishes an increase of power at the time it is needed to compress the bundle, all tend to make the machine run light and easy. I had no breaks and did not have to call upon the agent or any other person to repair the machine. All that was necessary to do was to keep twine in the needle and the horses going. If you want the best Binder in the market buy the New CHAMPION.

WILLIAM A. SIMON.

Champion Will Cut Anything in the Shape of Grain.

ALLEN HILL, Ontario Co., N. Y., }
Sept. 21, 1896. }

We bought one of your New CHAMPION Binders and can say it is the best working machine we ever ran. It elevates and binds perfectly, and it will cut anything in the shape of grain. We cut about seventy-five acres and did not have to stop once on account of the machine.

BEACH BROTHERS.

Champion Works Perfectly Everywhere.

NEWBURGH, Orange Co., N. Y., }
Aug. 3, 1897. }

The CHAMPION Mower I bought of your agents I have used to cut all of my hay and gave it a thorough trial and found that it will do the work perfectly in any spot where a machine can be used. I would heartily recommend the CHAMPION instead of any other machine now in use.

CHARLES D. PATTON.

Large Drive Wheel, Eccentric Gear and Simple Knotter Make the Champion the Best Binder in the Market.

CRAIG COLONY, Sonyea, Livingston Co., }
N. Y., Sept. 17, 1896. }

Having purchased a New CHAMPION Binder of your agent, I wish to say that we have used it this season and are exceedingly well pleased with it on account of its lightness of draft, having cut out harvest of over eighty-five acres of wheat and oats with two horses. It has many points worthy of mention and we consider it superior to Binders of other manufacture. Our horses after harvest were free from galls which is unusual when using other Binders. The large drive wheel and low elevation make the machine run light. The eccentric gear wheel gives power at the point where it is most needed, at the time of compressing the bundle, and also increases the speed to separate and discharge the bundle. The knotter is simple and works perfectly, seldom, if ever, missing the tying of a bundle. We did not have a break or a cause for delay during the entire harvest. We would heartily recommend it to anyone who is thinking of buying a Binder.

JOHN L. SCOTT, Steward.

PAUL R. KINGSTON, Farmer.

Large Master Wheel, Low Elevator and Eccentric Gear Make the Champion a Light-running Binder.

DANSVILLE, Livingston Co., N. Y., }
Sept. 20, 1896. }

The New CHAMPION Binder which I purchased of your agent has given me most perfect satisfaction. I think it is rightly named, as I believe it to be the Champion of all Binders. I have used three other makes and have found it superior to any of those. I have harvested heavy and light grain and it handled one as well as the other, and did its work clean. Had a field of very heavy tangled rye in which it worked very satisfactorily. The master wheel is large, elevator low and the eccentric wheel gives increased power when compressing the bundle. All are qualities needed to make a light-running Binder. The New CHAMPION has them all, as well as many other good qualities. It also has a perfect bundle carrier. Buy the CHAMPION and you will have a machine that will suit you.

SCOTT D. HILL.



The New Champion Binder will not upset, even on steep hill-sides. The weight is near the ground, and the machine is perfectly balanced both sideways and from back to front, and, whether the binding part is forward or back, there is no weight on the horses' necks.



When on the high elevator old style Binder you are in danger of upsetting. A great deal of weight is high above the ground, which not only racks the machine, but makes the danger of tipping over.

**Needed No Persuasion to Buy [His
Second Champion.**

FINDLEY'S LAKE, Chautauqua Co., N. Y., }
Sept. 21, 1896. }

I have now used the CHAMPION Mower three seasons and can say that it is the first to stay in the field and attend to business. All the others that I have had have given me trouble in having to stop for repairs when in a hurry with haying. Your agents have tried to sell me one for fifteen years, but was afraid they would not suit me. In 1894 your agent persuaded me to try one which I bought and it was burned with my barn after haying. I then bought another without any persuasion as I had found by experience that they were the best.

F. Y. ROCKWELL.

**Not a Minute's Bother in Cutting
Seventy-five Acres.**

NORTH GREESE, Monroe Co., N. Y., }
Sept. 18, 1896. }

The New CHAMPION Binder that I bought of your agents, is complete in workmanship and operation. I have cut seventy-five acres with it and it did not bother me one minute. I had fifteen acres of badly tangled oats and I could pick it all up clean. It runs very easily; it has great elevating capacity and it ties every bundle. It cuts all kinds of grain.

ROBERT HASLIP.

**No Sloppy Bundles With the Cham-
pion.**

STONY FORK, Tioga Co., Pa., Sept. 21, 1896.

We have cut seventy-five acres of grain with the New CHAMPION Binder purchased of you this season and it has given perfect satisfaction, both to ourselves and the farmers we have cut for. Our team handled the machine easily and it has given us no trouble. We were cutting for a customer near Stony Fork one day and his son picked up a bundle and remarked: "Pa, these bundles look just like the ones in the picture." The butts are square.

DORT BROTHERS.

Champion Can Never Be Outdone.

NEWBURGH, Orange Co., N. Y., }
Aug. 29, 1896. }

Having used your CHAMPION Binder I find it very efficient and adapted to different kinds of grain, large or small. Your CHAMPION Binder is the King of all. We cut five acres of oats, 1,525 sheaves, in less than three hours, and bound every sheaf. The little CHAMPION can never be outdone.

JOHN C. HOWELL.

**Champion Bar Very Easy to Handle
on Rough and Stony Ground.**

KEENEYVILLE, Tioga Co., Pa., }
Sept. 23, 1896. }

I can honestly and cheerfully recommend the CHAMPION Mower to be the best machine I could find, especially for my ground, it being very stony. I could raise the bar on the outer end, or either end for that matter, without dismounting, and the next time around the short pitman would allow me to pass over the obstacle without any difficulty, whereas, if I had been using other Mowers with a long pitman rod across under the front of the machine it certainly would have caused me much trouble and waste of time. Also the tilting arrangement of the bar is a great help where the ground is rough, and small stones may bother. I should, by all means, advise anyone wanting a good Mower to use on rough or smooth meadows to buy the CHAMPION, as I am very positive I could not use any other Mower on as rough ground as I did this one this season and do as good work.

M. S. HASKELL.

**Champion Gives no Trouble on Steep
Hillsides.**

LINDLEY, Steuben Co., N. Y., }
Sept. 23, 1896. }

I am much pleased with the New CHAMPION Binder purchased of you this harvest. I have run it on the steepest sidehill land in this vicinity without any bother. The draft is very light. One of my neighbors purchased another kind of Binder this season and I believe my machine weighs less and draws lighter than his. The machine is all that it is recommended to be.

A. C. HILL.

**For Light Draft and Perfect Work,
the Champion Beats Them All.**

ADDISON, Steuben Co., N. Y., }
Sept. 29, 1896. }

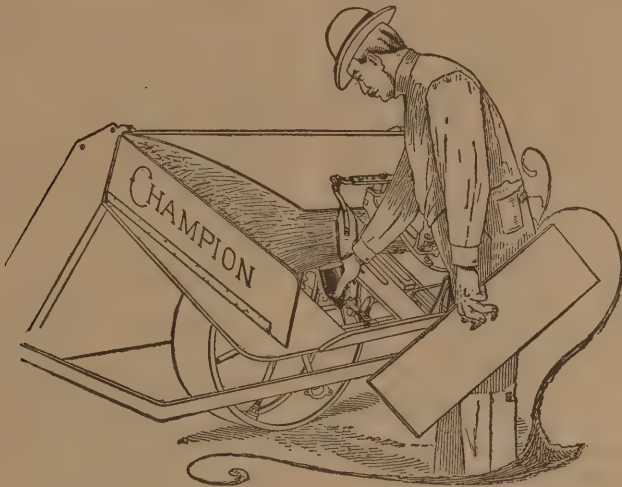
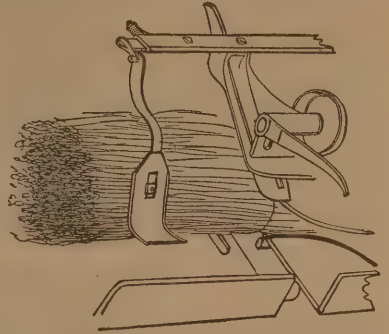
I have cut thirty acres of grain with the New CHAMPION Binder bought of your agents, twenty acres of oats, part of them badly lodged, and ten acres of buckwheat. The work was done perfectly and without a cent of expense except for twine. Cut eight acres of heavy oats in six hours with two horses; and every bundle bound. I think it the most perfect Binder on the market and can heartily recommend it to anyone wishing to buy a Binder. For ease of draft and perfect work it beats them all.

H. A. SMITH.

The Champion Binder Cover

Permits the use of a wide butter, prevents grain working out over the butter, and guides the grain properly to the knotter.

This and the broad delay spring for the heads enables the CHAMPION to bring heads and butts of grain down evenly into the Binder, and with the eccentric wheel to make the best and most compact bundles made by any Binder. Everybody knows that the tendency is for the heads to advance on the binder deck faster than the butts, and this broad delay spring holds back the heads and thereby enables the packers to bring the butts down even with the heads of the grain. All of these devices are secured to us by broad and exclusive patents.



The Binder may be oiled and needle threaded while you are standing up and comfortable. There is never any necessity for getting down under the machine in a cramped or dangerous position.

There are Many Other Advantages,

But these are enough good exclusive features to show the CHAMPION'S great superiority to all other Binders. It will pay to discard your old machine and get the New CHAMPION.

**Champion Elevates and Binds
Perfectly.**

BRIDGEPORT, Madison Co., N. Y. }
Sept. 28, 1896. }

We purchased one of your New CHAMPION Binders the past season and are more than pleased with it. We have cut eighty-seven acres of grain, including wheat, oats, buckwheat and sowed corn, the oats and buckwheat being lodged and tangled, and the work was satisfactory in every way. It elevates and binds perfectly. We have come to the conclusion that our machine will work in any place where any other machine will, and if we were to purchase another Binder the New CHAMPION would be our choice.

HERMAN BROTHERS.

**Impossible to Choke the Champion
Binder—Mower a Dandy Too.**

REYNOLDSVILLE, Schuyler Co., N. Y., }
Oct. 2, 1896. }

This season I purchased of your agent a New CHAMPION Binder, also a Mower. I have cut with the Binder oats, wheat, barley and rye, and some of the latter was very large and tough, being wet at time of cutting; it worked perfectly; no clogging. I cut five acres in two and a half hours with two horses and have used two horses most of the time, cutting ninety acres in all. The eccentric wheel and force feed elevator are a great improvement over other makes of Binders I have used, giving light draft and positive delivery of grain to the packers, making choking impossible. The Mower has given perfect satisfaction too. It is a dandy in every respect. I would recommend the CHAMPION machines to all farmers intending to purchase.

FRED COON.

**Champion Puts the Band in the Mid-
dle of the Sheaf Every Time—
No Clogging.**

PALATINE BRIDGE, Montgomery Co., }
N. Y., Oct. 6, 1896. }

Having purchased this season of your agent a New CHAMPION Binder I find it works to perfection. In one piece of oats of twelve acres it encountered long, short, lodged and straight straw, yet it put the band in the middle of the sheaf every time. The speed given by the eccentric wheel kicks out the bundles so quickly and neatly that there is no clogging in tangled straw. I found it worked equally well in a heavy growth of thistles. It did such clean work that it was unnecessary to rake after it.

JOHN W. NELLIS.

**No Tipping on Hillside with the
Champion—Relief Rake Fine.**

TREADWELL, Delaware Co., N. Y. }
Sept. 2, 1896. }

I am well pleased with my New CHAMPION Binder. I have cut one hundred and three acres of grain and three acres of corn. I find that the draft is lighter on my 6-ft. cut than on the old Binder of 5-ft. cut. It will elevate any kind of grain as far as I have tried it. I have run it on steep sidehills and cannot tip it over. The relief rake I don't see how I could get along without. It is so simple and easy to handle that anyone can run it. It was terribly hot while I was cutting this grain but my team did not fall away in flesh nor get any sores. I cut ten acres in one day. It will handle long grain very nicely and short grain the same.

B. H. DRAKE.

Champion the Lightest Draft of All.

NORTH LANSING, Tompkins Co., N. Y., }
Sept. 28, 1896. }

I purchased of your agent one of your New CHAMPION Binders, and have used it for the season of 1896 and find it a complete machine in every respect. I have used another kind of Binder for the last thirteen years and find this far better. The high driving wheel, force feed elevator and eccentric gear make it the lightest draft Binder on the market.

J. H. CONKLIN.

**No Missing of Bundles with the
Champion.**

BROOKFIELD, Madison Co., N. Y., }
Sept. 28, 1896. }

I have cut with my new CHAMPION Binder one hundred acres of all kinds of grain, winter wheat, rye, oats, barley, millet, spring wheat, buckwheat and sowed corn, some of which was eight feet high and some on steep sidehill. I had no trouble to work it, although I had never run a Binder before. I ran seven balls of manilla twine without missing a bundle. I cut fifty-three acres in one week.

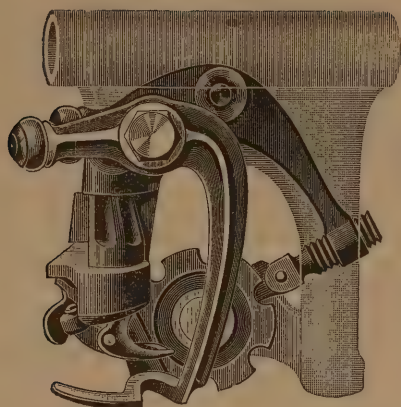
W. W. BAKER.

Champion Fills the Bill Every Time.

WILSON, Niagara Co., N. Y., Oct. 7, 1896.

I bought a New CHAMPION of your agent this year and think it the best machine I ever rode. I have had it in orchards and every other place that a Mower could run and it has filled the bill every time.

LUMAN A. PETTIT.



The Champion Knotter

Is adjustable, but requires no adjustment after it leaves the factory, and in fact is in better adjustment after it has been used a while than when first used, being so arranged that any wear tends to make it more nearly impossible to miss tying.

In its small number of parts, in simplicity and ease of adjustment, in reliability, and in economy in amount of twine used, the CHAMPION Knotter has no equal. And although adjustable, and therefore not needing to be replaced if wear should occur, the adjustments are locked rigidly against lost motion, and there are no more joints to work loose than on the so-called simplified knotters that must be replaced by a complete new knotter whenever a little wear occurs. Parts of knotters that move *will* wear, and unless some means of adjustment to make up for this are provided, a new knotter must be substituted. However satisfactory this plan may be to the manufacturers, it is certainly expensive and annoying to the farmers.

The CHAMPION Knotter has all the pieces that are necessary to do perfect work, and no superfluous or unnecessary parts. It is the simplest and most durable and least troublesome knotter on any Binder.

Next in importance to a practical knotter is the uniform sizing of bundles, which is done perfectly by the CHAMPION Automatic Weight Trip. With this trip the weight of the grain as well as its bulk is instrumental in tripping or starting the binding mechanism. The value of this device and its perfection are shown by the attempts at imitation that have been made by other manufacturers.

Champion Cuts Heavy Fodder Corn Easily.

PINE BUSH, Orange Co., N. Y., }
Sept. 17, 1896. }

I have used a CHAMPION Mower fourteen years and it cuts as clean as any new machine on the market now. This August I had a man bring his New CHAMPION Binder and cut and bind a heavy piece of fodder corn; some of it was down and some was from ten to eleven feet high, but the Binder cut and bound it well. I believe the CHAMPION to be the best machine on the market today.

JOHN BOYCE.

Champion Runs Like a Top.

Moscow, Livingston Co., N. Y., }
Oct. 3, 1896. }

The New CHAMPION Binder I bought this year runs like a top. I have cut between sixty and seventy acres with it, and all but sixteen acres had sidehill in it, some of the hills pretty steep, and some of it I worked higher up on than a Binder had ever cut before. It will not tip over. The draft is light, and I am well pleased with it.

W. B. MCKERCHER.

Champion First-Class in Every Respect.

SYLVESTER, Tioga Co., Pa., Oct. 7, 1896.

The New CHAMPION Binder bought of your agent is in every respect a first-class machine. It handles all kinds of grain to perfection, and for lightness of draft I think it has no equal. I have cut about forty acres with one team, including some sowed corn.

L. B. HUNT.

New Champion Binder is all Right.

WILSON, Niagara Co., N. Y., Oct. 5, 1896.

The New CHAMPION Binder I bought this year has done good work, and I could not ask for any better. I have cut nearly seventy acres, most of it with two horses and a light team at that. The Binder is all right.

HERMAN SHAW.

Perfect Work in all Kinds of Grain.

NORTH WALCOTT, Wayne Co., N. Y., }
Sept. 14, 1896. }

I cut forty acres of grain with my New CHAMPION Binder and it did perfect work in all kinds of grain.

MARION OLMSTED.

Two Horses Enough for the Champion Anywhere.

EVANS, Erie Co., N. Y., Oct. 8, 1896.

I have cut 123 acres of grain of all kinds this year with the New CHAMPION Binder without any trouble or break, and I consider it ahead of any Binder in use here. It is easy handled for both man and team, being easily drawn with two horses. A good farm team can work it anywhere.

MARSHALL GOUYD.

Got Along Tip Top With the Champion.

WILSON, Niagara Co., N. Y., Oct. 7, 1896.

I got along tip top with the New CHAMPION Binder I bought of your agents this summer, and it did not give me a particle of trouble. There were seven or eight other agents here to sell to me, but I wanted a CHAMPION, and I am well pleased that I got it.

JOHN YOULTON.

No Trouble on Side Hills With the Champion.

WILSON, Niagara Co., N. Y., Oct. 7, 1896.

I cut a piece of oats with a New CHAMPION Binder this season on a side hill that no Binder has ever cut before without some one holding down the divider. It has never bothered me a minute since it was started. I cut right along with two horses and they handled the Binder all right.

DANIEL E. CAMPBELL.

Champion is Most Complete.

FULTONVILLE, Montgomery Co., N. Y., }
Oct. 9, 1896. }

The CHAMPION Binder I bought this summer is a No. 1 machine in every respect. The eccentric wheel adds greatly to its merit, and it will elevate and bind any tangled grain. In all it is the most complete piece of machinery I ever saw.

PETER VROOMAN.

Champion Makes the Best Bundles.

FRIEND, Yates Co., N. Y., Oct. 9, 1896.

In using your New CHAMPION Binder I haven't any fault to find with it. It cut well in down or tangled, long or short grain, and elevates well. I have cut forty-six acres of wheat and rye. The threshers said that my grain was the best bound bundles they had threshed this season.

JOEL CONLEY.

Two Horses Enough for the Champion—Best Elevators Made—Will Tie Every Bundle in All Kinds of Grain, Even Tall, Heavy Rye.

MONTEZUMA, Cayuga Co., N. Y., }
Oct. 11, 1896. }

I think the New CHAMPION Binder the most perfect Binder on the market, for several reasons. First, I think it is the lightest draft of any Binder put out this season. I cut my wheat with two horses; something I never did before, and did it easier than ever before with three horses on other machines. I think I ought to know something about the draft of other machines, as I have never owned a Binder of my own until this season. I have always hired my grain cut, and have had, at different times, a number of Binders, of different makes, in operation on my farm, and can say that the CHAMPION is a much easier draft machine than any of them. I have cut between twenty-five and thirty acres of wheat, oats and rye, and the machine has never missed tying a bundle yet. I cut some rye as large as ever grew, I think, and had no trouble; the machine tied every bundle. Some of my neighbors are waiting to buy a Binder until some company can make one that will bind rye. I have told them they need not wait any longer; the CHAMPION Company has got a machine that will bind any kind of grain that ever grew and do it perfectly. For several years I have hesitated about buying a Binder, the only reason being that I did not know whether I could run one if I had one, but I have found that a man does not have to know much to run a CHAMPION Binder. Mr. Baldwin started my machine. He went twice around and then told me to get on, and he followed me around once and then went home. I never saw him again until after harvest, and the machine was put up for the winter. I think the CHAMPION will handle heavy grain and light and down grain the best of any machine on the market. I know of some Binders which were started this season and afterward drawn one side for the agent to come and start again, but they were not the CHAMPION. Farmers, don't buy a machine that you have got to have an expert in the field with you to keep it going. The CHAMPION will never bother you. My machine has never clogged in any shape or manner; have never had to back it up once yet. It has the most perfect elevators of any machine built.

GEORGE N. ECKERT.

Used a Champion Binder Eight Years Without Repairs—New Binder Even Better than That.

READING CENTER, Schuyler Co., N. Y., }
Sept. 18, 1896. }

Eight years ago I purchased a CHAMPION Binder. Although I have cut over 800 acres with it on all kinds of ground, and have drawn it over all kinds of roads on its own wheels, as I did not get trucks with it, yet it has never cost me a dollar for repairs. I will put it against any new machine, of any other make, today and do as good or better work. My CHAMPION Mower has also given perfect satisfaction.

This year, my grain being all ripe at once, and many of my neighbors wishing me to cut for them, I decided to purchase a 6-foot New CHAMPION Binder. Do I like it? Well, I think so. It is all my old Binder was, with all other good points possible for a Binder to possess, including durability, noiseless action, and extremely light draft. The CHAMPION Binders and Mowers are the best. BERT SMITH.

One Dollar for Repairs in Eleven Years' Hard Use.

GROTON, Tompkins Co., N. Y., }
Oct. 25, 1896. }

I have used a CHAMPION Binder eleven years, and during that time have paid only one dollar for repairs. I never saw a Binder equal to it. I have cut about 1,500 acres with it, on some very rough and stony ground, and the machine is in good running order today. I bought a New CHAMPION Binder this year. I started it in a piece of rye on a steep sidehill, where other machine men said it could not be cut with a Binder. A man who was there and who had run another make of Binder six years, said he had never seen a machine do as nice work as this did. The force feed elevators and the eccentric gear wheel are very valuable features, which every Binder should have. No farmer will make a mistake in buying a CHAMPION Binder.

CHAS. P. LUTHER.

Champion Beats Them All.

CORTLAND, Cortland Co., N. Y., }
July 29, 1896. }

The New CHAMPION Mower which I bought this season beats them all. When my neighbors have a piece of grass they cannot cut they send for me and the CHAMPION. H. DELOS HASKELL.

Wastes no power.

The CHAMPION * * * * *

The Wonderful
"Wobble" Gear

MOWER.

Has only two cog wheels, and these convey the power directly from the master wheels to the knife;—

Has fewer joints than any other Mower, and no lost motion, for one to two turns of a screw provided for the purpose, stops all that;—

Is almost noiseless when at work, showing that there is no waste and no lost motion and that it is of great durability;—

Has none of the rotary motion that other Mowers have on the end of their pitmans and that alternately pulls the heel of knife up from the guards, and then crowds it down into the guards and prevents a good shear cut;—

Knife continues running regularly, whether cutter bar is down mowing along the steep side of a ditch, or up mowing along the steep side of a bank, or even if it stands upright;—

Has no pitman, and no frame or drag bar hangs low to catch and roll up the grass that has been cut, and the cutter bar, knife, and driving link are all hinged at one place and raise or lower and tilt together, so that the knife sections always center in the guards;—

Knife heels do not break, pitmans do not break or wear out, guards do not break or bend out of line, and gearing need never wear out.

The driver lifts either end of cutter bar, as he wishes, or both ends together, and with very little effort.

In fact, the CHAMPION "Wobble" Geared Mower has every advantage, and none of the defects belonging to other Mowers. It has no equal and there is nothing to compare with it. We present no detailed description in this pamphlet, but here are letters from practical and experienced farmers, people who know what a Mower should be, and who do the same kind of work you want to do. They can speak for the CHAMPION.

The Warder, Bushnell & Glessner Co.,

Springfield, Ohio, and Chicago.



THE NEW CHAMPION MOWER.

Wonderful Wobble Gear—no wear, no lost motion, no noise, no breaking of gears, or pitman, or knives, or guards; works equally well in light or heavy grass; every good feature and no bad ones.

**Champion Reaper Especially Good
in Sowed Corn.**

NORTH URBANA, Steuben Co., N. Y., }
Oct. 7, 1896. }

Having purchased a CHAMPION Light Reaper this year, would say it has superior cutting qualities and ability to handle long or short, heavy or light, and down and tangled grain, and especially sowed corn. I have cut sixty-five acres of grain and sowed corn this season. If I were going to buy a hundred machines they would all be CHAMPIONS.

IRA M. WOOD.

**Two Horses Enough for the Cham-
pion.**

WILSON, Niagara Co., N. Y. Oct. 7, 1896.

I have given the New CHAMPION Binder a pretty good test. I have cut sowed corn with it that I couldn't reach the tops of standing on the ground, but the Binder elevated it and tied it all right. I have cut out about twenty acres in addition to my own, and my customers are well pleased with the work. I used only two horses a good portion of the time.

SAMUEL D. PLUM.

**Champion Handles 8-foot Corn With
Ease.**

SOUTH BRADFORD, Steuben Co., N. Y., }
Oct. 7, 1896. }

I bought one of your low elevator CHAMPION Binders this season and cut about fifty acres, including buckwheat and sowed corn. The Binder worked well and gave good satisfaction. Some of the corn I cut was eight feet high but the Binder had lots of room to handle it. The draft is light and the Binder easily handled. I am well pleased with it.

URIAS PRUDEN.

**Can Find Nothing Against the Cham-
pion.**

COEYMAN'S HOLLOW, Albany Co., N. Y., }
Oct. 12, 1896. }

Having purchased and used one of your New CHAMPION Binders the past season, would say that I can find nothing against it. It works perfectly in every respect. Several neighbors who saw it working in the field all agreed that it was the most complete machine they had ever seen. I have run my old Mower in the fence to make room for a new 5-foot CHAMPION next season.

GEORGE L. PALMER.

**Champion Cuts as well on Hills as
on Level Ground.**

FOSTERVILLE, Cayuga Co., N. Y., }
Oct. 9, 1896. }

Having purchased one of your New CHAMPION Binders, I can truthfully say that it does good work on hills as well as on level ground. I cut thirty acres of oats on as bad a hill as there is in this part of the country, and they were badly down, and it handled them without a skip. I also cut two acres of fodder corn and it did splendid work. I can recommend it to anyone who has to buy a Binder.

FRED WEEKS.

**Champion the Best Binder on the
Market.**

LESLIE, Niagara Co., N. Y., }
Oct. 1, 1896. }

After having had different kinds of Binders to do my work for years I bought a New CHAMPION this season, and think it far superior to any I ever had on my farm. It does very nice work and the draft is light. Two horses handle it with ease. I think it the best Binder on the market.

GEORGE N. BROWN.

Good Bundles With the Champion.

GREENE, Chenango Co., N. Y., }
Oct. 17, 1896. }

I have this season purchased of your agent a New CHAMPION Binder, and after using it to cut wheat, oats and buckwheat, I am gratified to say I am very much pleased with its work. The high master wheel, eccentric gear and force feed elevators make it very light in draft and perfect in work, as it makes a nice square bundle, without extra strain.

J. C. MARCY.

**Competing Agents Missed it that
Time.**

MACHIAS, Cattaraugus Co., N. Y., }
Oct. 28, 1896. }

Some of the agents for other machines said they were sorry I didn't buy a Binder that would cut buckwheat, when I bought my CHAMPION Binder this season. Well, I cut five acres of buckwheat that grew the largest straw of any about here, down in spots, and on very soft, wet ground. I am satisfied that the CHAMPION will cut buckwheat if any of them will. The machine worked full as well in oats and barley. I did not have any winter grain to cut this season after I bought the Binder.

W. V. STRONG

THE CHAMPION MOWER WOBBLE GEAR.

THE ONLY MOWER

That has a self-adjusting cutter bar. The bar will fold down as well as up.

THE MACHINE

Can be put in or out of gear easily, regardless of the position of the wheels.

THE ONLY MOWER

On which the knife will run when the bar is placed in an upright position.

THE ONLY MOWER

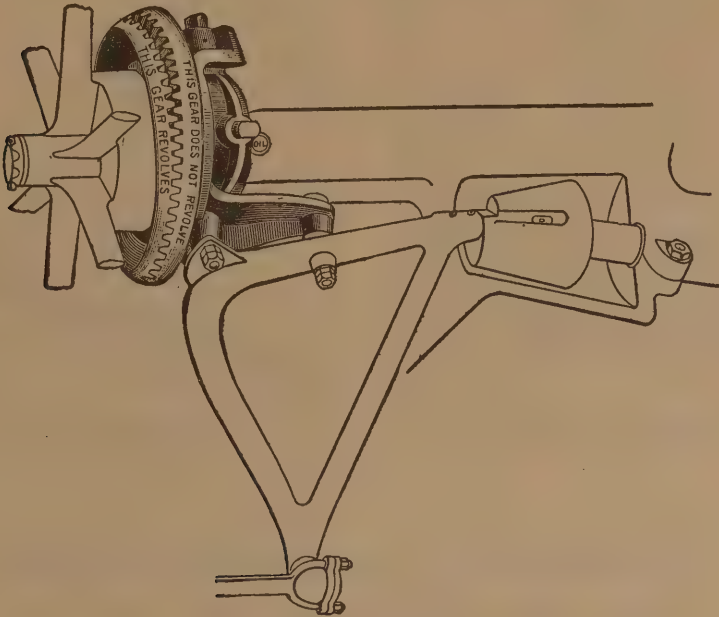
That can be successfully used among trees, stumps, or on very rough ground.

THERE ARE NO CLUTCHES OR SPRINGS

To get out of order in connection with the gear Shifter.

THE CHAMPION

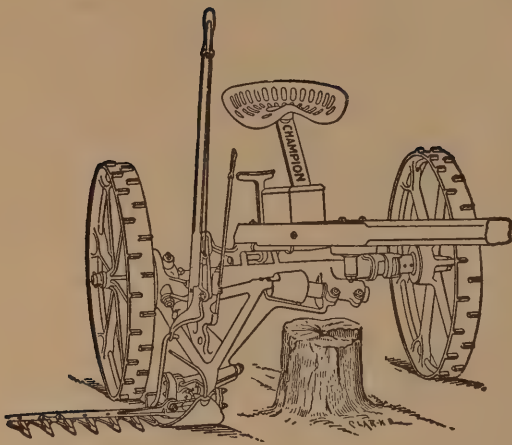
Is the only Mower on which lost motion can be taken up without getting new parts.



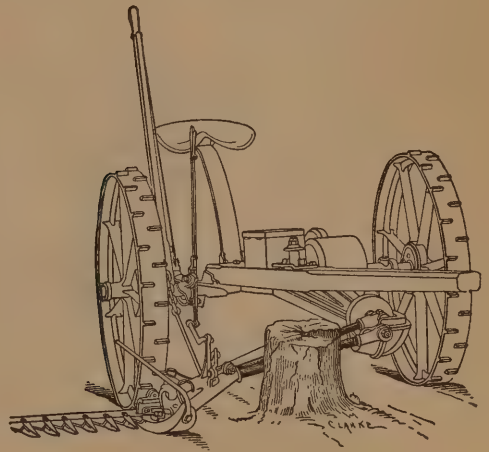
The world-renowned CHAMPION Mower Gearing. Hung on gimbal joints, like a ship's compass. Only two cog wheels; one revolves and the other does not. Few joints to wear; no lost motion; no wear or friction on cogs. The only gearing ever designed especially for a mowing machine, and it is used only on the CHAMPION Mower. It starts the knife as soon as the team starts.

Wear or lost motion, if any occurs, either in journals or gears, is easily taken up on the Champion Mower by turning the set screws. No need to buy new parts nor to babbitt the boxes.

The CHAMPION has no frame or pitman hanging down low in front to come in contact with obstructions, or bunch up the heavy cut grass. Breakage in this way is avoided, and the CHAMPION is never compelled to stop to unwind or cut grass loose that may have wrapped around the fly-wheel or pitman. There is no Pitman, and no grass can wind on the short connecting link that takes place of a pitman. The CHAMPION will straddle many stones and stumps that others cannot.



The Champion Mower.



Not the Champion Mower.

The CHAMPION is the only Mower that uses a gear designed especially for a mowing machine and for no other purpose. One of these gear-wheels does not revolve, and yet is always in mesh with a gear wheel that does revolve. When you read of this it seems almost unaccountable; when you look at it on the machine it is simplicity itself. This device gives great strength and great power, and wastes no power. It dispenses with the use of a pitman; leaves no frame work hanging low between the wheels to be damaged; no grass can wind up on the fly-wheel; great durability, very light draft, very little wear.

**No More Trouble Since He Got a
Champion.**

SMITHVILLE FLATS, Chenango Co., N. Y., }
Oct. 20, 1896. }

I am well pleased with the CHAMPION Mower I bought of your agent. I formerly ran a machine which gave me a great deal of trouble, breaking knife heads, etc. I find I am through with all those troubles now, as the CHAMPION, with short pitman and straight drive, cannot break knife heads. D. O. STEERE.

**Champion Will Elevate More Grain
Than Any.**

HORNELLSVILLE, Steuben Co., N. Y., }
Oct. 30, 1896. }

I find your New CHAMPION Binder the best for cutting long, short, heavy or tangled grain. It will elevate more grain than other Binder I ever saw. I cut grain for some of my neighbors and they all said it did the best work they had ever had done. I cut one hundred and sixty-three acres of grain and ten acres of corn six and seven feet long.

IRA H. PRESTON.

No Trouble to Truck the Champion.

EAST SPRINGFIELD, Otsego Co., N. Y., }
Oct. 26, 1896. }

The CHAMPION Binder I bought of your agent gave the best of satisfaction. I used it in rye seven feet long, also mixed peas and oats and buckwheat. I can truck and untruck the machine alone without the aid of boards or blocking. The relief rake is a great improvement, and I would not buy a Binder without it. It is constructed on scientific principles and I have yet to find its equal. I consider it sixteen to one every time in favor of the CHAMPION. WILLIAM GILL.

**Can Bind Wherever You Please With
the Champion.**

CONEVILLE, Potter Co., Pa., }
Oct. 31, 1896. }

I have cut eighty acres of oats, millet, buckwheat and corn, also western corn which was ten feet long, and my New CHAMPION Binder elevated and bound it nicely. I have cut oats which were so tangled that they couldn't be cut any other way. I can also cut the longest and shortest grain that ever grew and bind it wherever I please, on either end or in the middle of the bundle. The CHAMPION is a daisy on the sidehill.

H. W. PRESS.

**Champion the Best Running Mower
He Ever Had.**

RAYMOND, Niagara Co., N. Y., }
Oct. 1, 1896. }

I bought a New CHAMPION Mower of your agent this season, and think it the most durable and best running Mower I ever had, and I have had several different makes. It cuts very nice and smooth and with light draft. L. SHIMER.

**Champion Gives Complete Satisfac-
tion.**

SMITHVILLE FLATS, Chenango Co., N. Y., }
Oct. 1, 1896. }

I bought of your agent one of the New CHAMPION Mowers, and it gives complete satisfaction in every respect, especially on swampy, boggy ground. My father ran one of these machines for seventeen years, and I ran it two years after that, and now buy another one.

E. H. SKILLMAN.

**Champion Makes Nice Bundles
Everywhere.**

CLARENCE CENTER, Erie Co., N. Y., }
Nov. 6, 1896. }

Having purchased one of your New CHAMPION Binders I can recommend it in every respect. I have cut rye six feet high and oats which were very short, making very nice bundles in both instances. It will elevate anything that comes in reach. It cannot be beat in binding. Have cut fifty acres of grain and four acres of sowed corn.

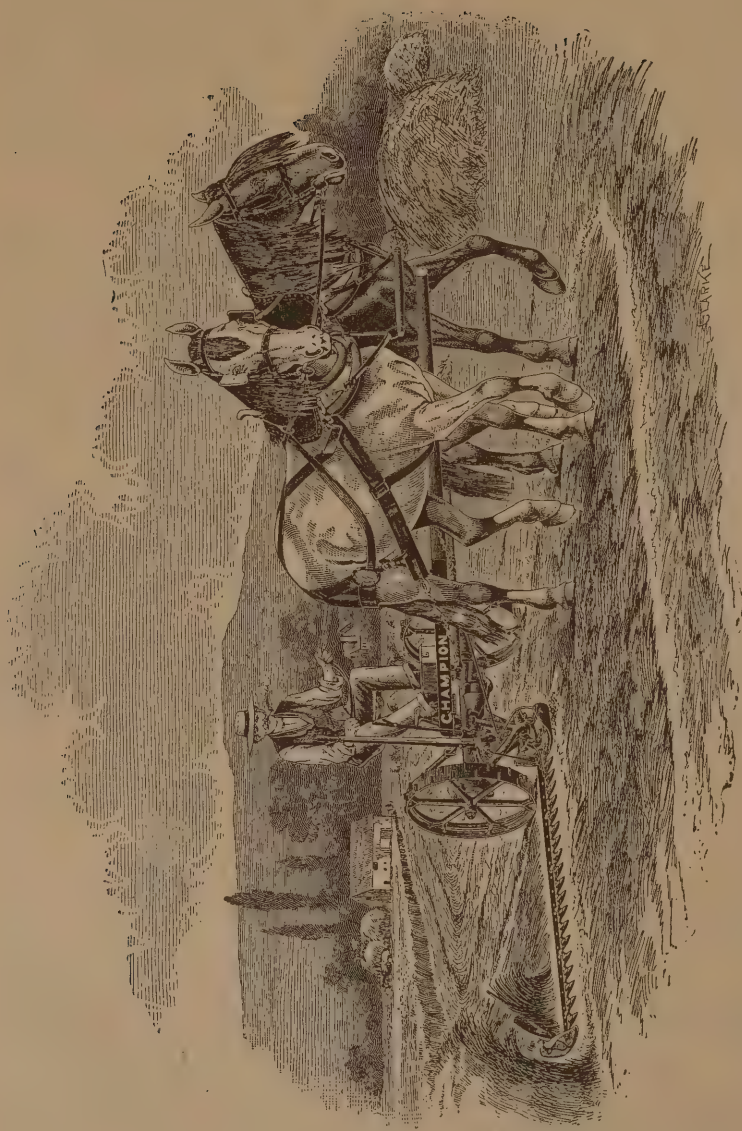
JACOB EBERHARD.

**Old Champion Was Good But New
One Can't Be Beat.**

READING CENTER, Schuyler Co., N. Y., }
Nov. 10, 1896. }

Having sold nearly three hundred of the CHAMPION Mowers, Reapers and Binders during the past fifteen years, an average of nearly twenty machines a year, I wish to say that while I have at all times considered them as being superior in many ways to all other machines of their class, yet, I believe, it is also true that our New CHAMPION Binder and New CHAMPION Mower are to-day in point of all the qualities which go to make up a perfect machine, including durability, ease of operation, perfection of work and elegance of appearance, farther ahead of all their competitors than ever before. They have no equals.

V. C. HUEY.



The New Champion "Wobble Gear" Mower—the Finest Mower Ever Made.
Perfect in Every Detail—Very Durable.

Champion in all Respects a Model Machine.

ALTAY, Schuyler Co., N. Y.,
Nov. 12, 1896. }

Having cut one hundred and fifty acres of grain under all conditions of grain and ground with the New CHAMPION Binder, I would say I consider it in all respects a model machine. I started my Binder in rye on hilly land with only two horses. The team weighed less than seventeen hundred pounds, and one of them was only three years old. It draws easy, the eccentric wheel being a great saver of power. Its work is nearer perfection than I had believed a Binder could do. I would purchase no other.

ULYSSES D. HAYS.

No Complaint of the Champion's Work.

CHENANGO FORKS, Broome Co., N. Y.,
Nov. 5, 1896. }

In regard to the New CHAMPION Binder purchased of your agent I would say, it works very nicely in all kinds of grain. It will handle the greenest and heaviest grain of any Binder in this vicinity. I cut about one hundred acres this year and have yet to hear any complaint of bad work done.

E. R. TERWILLIGER.

Can Think of Harvest With Pleasure Since He Bought a Champion.

WHITNEY'S POINT, Broome Co., N. Y.,
Nov. 9, 1896. }

The New CHAMPION Binder which I purchased of your agent has proved itself A No. 1 in all kinds of grain, be it long or short; lodged or tangled, it does the business just the same. I now can think of my coming harvest with pleasure where heretofore it was a dread. I would not part with the CHAMPION for four times its cost if I could not get another like it.

E. N. FLUMERFELT.

Well Pleased with the Champion.

WEST WEBSTER, Monroe Co., N. Y.,
Nov. 7, 1896. }

Last June I purchased a CHAMPION Binder and Mower. The machines were operated by my son who is fifteen years of age. He cut about forty acres of grain and twenty-five acres of grass, and had no trouble with either machine. Some of the grain was quite short and some of the wheat quite badly tangled, but I was well pleased with the work done by both machines.

FRED SIEMS.

Champion Leaves a Slick Stubble.

GRAND ISLAND, Erie Co., N. Y.,
Nov. 14, 1896. }

The New CHAMPION Binder which I purchased of your agent has given good satisfaction. I have cut about thirty acres, some oats which the wind had blown flat on the ground, but the Binder picked it up clean and made a slick stubble. I also cut buckwheat, which was only six inches high, and bound it nicely.

HENRY HOEFERT, JR.

Champion Plan of Elevating Much the Best.

CARMEL, Putnam Co., N. Y.,
Nov. 18, 1896. }

I have used one of your New CHAMPION Binders in all kinds of grain; have used five other kinds of machines, but think yours is the best. Your plan of throwing the grain over the drive wheel is a great improvement in elevating heavy or long grain, also making the machine much lower than other elevators. I think your machines have no equal as to durability.

JAMES T. MURDOCK.

FRIEND, Yates Co., N. Y.,
Nov. 16, 1896. }

I am an agent for your machines, and would say that the New CHAMPION Binder is a dandy, as it draws easy, two horses will handle it, and the eccentric gear makes it impossible to clog it so it will not bind. Grain never grows big enough to clog it so it will not elevate. It is simple and easy to handle.

B. N. BOTSFORD.

Eccentric Wheel a Valuable Device

FENTONVILLE, Chautauqua Co., N. Y.,
Nov. 16, 1896. }

Having purchased and run one of your New CHAMPION Binders can say that it proved a success. I cut about fifty-five acres of oats, part of which was very heavy, and it elevated them in fine shape. The eccentric wheel is a great saving of strain on the horses.

ARTHUR PRICE.

No Breaks on the Champion.

PERUVILLE, Tompkins Co., N. Y.,
Oct. 22, 1896. }

The New CHAMPION Mower I bought of your agent has given the best satisfaction. I have cut about thirty acres this season without a break; and a part was very stony and rough land. It is a light draft machine, and also light for a man to handle. I am well pleased with it.

O. D. BENSON.

FOLDING THE CUTTER BAR.



The Cutter Bar is easily folded on the Champion, but it is harder work with the other flowers.



“Hoist away, dad! Shall I get down and help you?
That Champion lifts easy. Wish ours lifted like that.”

**No Choking and No Extra Strain
with the Champion.**

SPAFFORD, Onandaga Co., N. Y., }
Nov. 21, 1896. }

I bought of your agent at Scott, N. Y., this season, one of your New CHAMPION Binders, with which we have cut nearly 100 acres of barley, oats and buckwheat. It worked perfectly in all, and I am particularly pleased with the work it did cutting buckwheat. The high master wheel makes it light draft; the eccentric gear relieves the machine and team of all strain when binding and discharging the bundle; the force feed elevators elevate all of the grain without choking and deliver it to the packers in nice shape. I would recommend the New CHAMPION to any farmer intending to purchase a Binder.

ABRAM CRAIG.

No Repairs in Fourteen Years Except One New Knife.

EAST SCHUYLER, Herkimer Co., N. Y., }
Sept. 30, 1896. }

I have used a CHAMPION mowing machine fourteen years and have never laid out a dollar on it, except for one new knife, and I have mowed over some pretty stony ground. Now, I have bought the second CHAMPION Mower. I have tried a great many other kinds, but the CHAMPION does the best work of any. I can mow any kind of grass, stop and start anywhere.

ADNEY CROSSETT.

Champion Works Every Place You Put It.

OGDEN, Monroe Co., N. Y., }
Dec. 10, 1896. }

This is to certify that I bought a CHAMPION Binder in 1896, and that it worked in every place I put it, in long, short, tangled and lodged grain, to perfection. I also cut ten or fifteen acres of sowed corn, that other Binders could not cut, and did this to my entire satisfaction. I would not take \$200 for it if I could not get another like it.

A. Z. BEEMAN.

Champion a Fine Machine in Buckwheat.

ROMULUS, Seneca Co., N. Y., }
Nov. 19, 1896. }

We cut nearly forty acres of buckwheat with the New CHAMPION Binder. We had straw that was five feet long, and some of it laid flat to the ground, but the machine picked it up and cut it as smooth as if it stood up in good shape. The

Binder also elevated, bound and separated it in fine shape, as bad as it was down and tangled. It left nice square butts so that they could be set up and dried out. The draft of the CHAMPION machine is very light. We run it with two horses, a 6-ft. machine, and the ground was very soft.

EDWARD & WILLIAM E. HUGHES.

The Harder You Crowd the Champion the Better Work It Will Do.

ANGELICA, Alleganey Co., N. Y., }
Nov. 19, 1896. }

I am perfectly satisfied with my CHAMPION Binder. I opened a twenty-acre field of oats, on which, the first time around, the grain stood from six inches to six feet in height, and where it was the tallest it was also the heaviest, and twisted and lodged as flat as wind and storm could make it; the machine never made a skip, and the only time I stopped on the opening round was to turn the corners. I have found by experience that the harder my CHAMPION Binder is crowded in lodged and tangled grain the better work it will do.

CHRISTON CHARLES.

Champion Eccentric Wheel a Great Improvement.

SPENCERPORT, Monroe Co., N. Y., }
Dec. 7, 1896. }

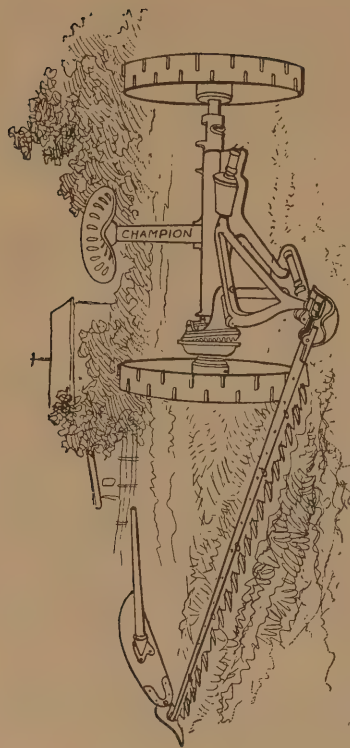
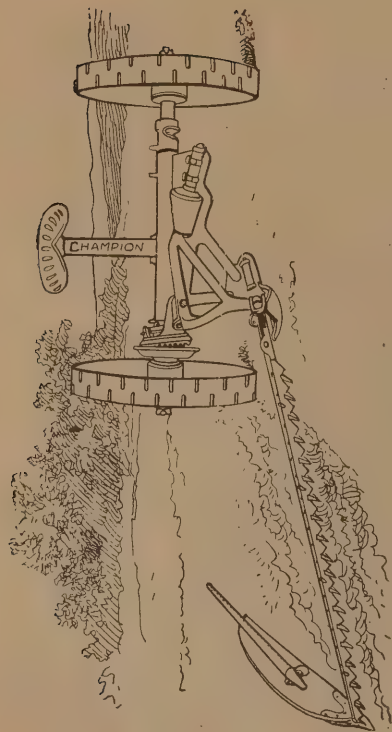
I have used one of your New CHAMPION Binders the past season and am very much pleased with it. It is ahead of any machine I have ever used or seen work. It will work with ease in tall or short, heavy or light grain. The eccentric wheel for equalizing the draft is certainly a great improvement and all you claim for it. I cut about twenty-six acres of wheat, rye and oats, and it worked well in them all.

W. A. WHITTIER.

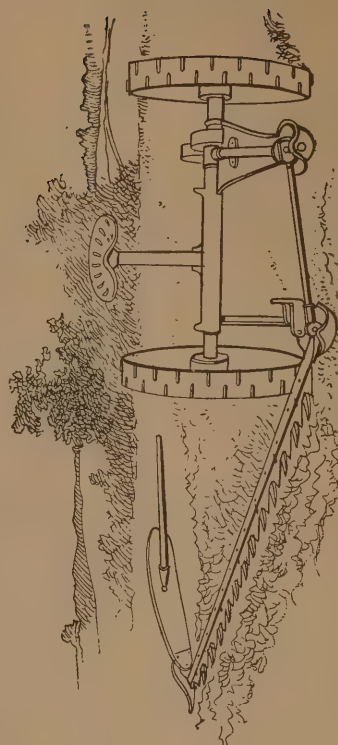
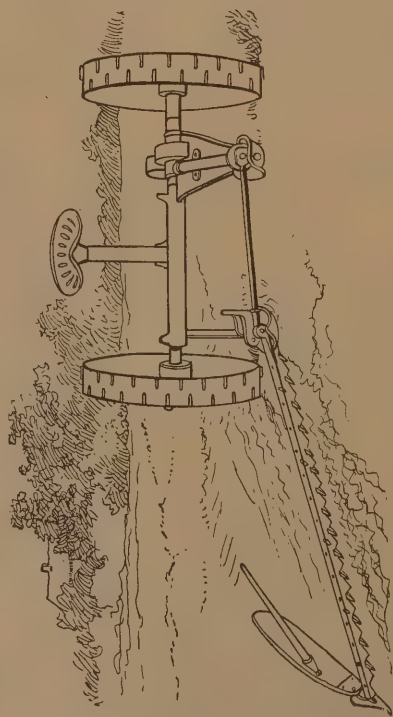
**It Is a Pleasure to Use the Champion
—It Will Go Anywhere.**

Three years ago I bought one of your CHAMPION Mowers and used it two years. I then sold it and bought another CHAMPION. My three nearest neighbors have CHAMPION Mowers, and another has a CHAMPION Binder. They all give perfect satisfaction. The Mower is the only one made with only two cog wheels. O. L. Hoffman has a CHAMPION Mower that has been used eighteen years with the same guards that were on it when it came from the shop. You can use the CHAMPION Mower on the roughest ground, where other Mowers would not work. It is a pleasure to use one.

N. P. CHASE.



Take notice that the CHAMPION "pitman" always works in a straight line with the knife, whether mowing with the cutters on a downward slope or on an upward slope, or on level ground.



In the same conditions, the pitman of other Mowers must work at an angle to the knife, wasting power, lifting the knife section above the guard, destroying the shear cut, and frequently breaking knife heels or pitman.

**Champion Does Excellent Work
in Corn.**

JORDANVILLE, Herkimer Co., N. Y., }
Nov. 20, 1896. }

I am satisfied with the CHAMPION Light Reaper that I purchased of you this season. It runs very light and does splendid work. Have cut forty-two acres of grain, and ten acres of corn that averaged eight feet high, and raked with every other rake. The corn was sowed thirty inches apart, and I cut two rows at a time. I would not buy any other machine if I could get the CHAMPION.

JERRY HOUSE.

**Champion Mower Superior to Any
Other.**

RICHMONDVILLE, Schoharie Co., N. Y., }
Oct. 22, 1896. }

I have used the CHAMPION Mower for fifteen years. I consider it the most durable and best all around machine I ever used. I have been so well satisfied mowing that I bought a New CHAMPION this summer. I have used three other kinds of machines during the last fifteen years, but the CHAMPION is far superior to any of them.

WILLIAM SMITH, SR.

**Used a Champion Fifteen Years—
25 Cents for Repairs.**

ORAN, Onondaga, Co., N. Y., }
May 9, 1896. }

This is to certify that I have a CHAMPION Mower which I have used fifteen years, mowing about fifty acres each year, and it gives me pleasure to recommend it as a first-class machine. It works equally well in heavy or light grass, is very easily managed, and has cost me only twenty-five cents for repairs.

ISAAC A. BUMPUS.

**Champion Will Cut Well, Even with
Slow Motion.**

UNION SQUARE, Oswego Co., N. Y., }
Oct. 7, 1896. }

I think that the CHAMPION Mower is very simple in its construction, balances very nicely, is easy on the team, and will cut with slow motion. Mine gave me good satisfaction. H. A. Ludington has one, and has mowed seventy-five acres each year for five years running, without any expense except for a few sections. That is a good record for this stony land.

HENRY J. HOUSE.

**Champion Cuts Where All Others
Fail.**

MANLIUS, Onondaga Co., N. Y., }
Oct. 31, 1896. }

The New CHAMPION Mower I bought of your agent is all right, and I do not think there are any better Mowers made. It will cut where all other machines fail to do the work. The draft is light and it is easy to handle. One horse can do the work on the CHAMPION where it would take three on any other machine.

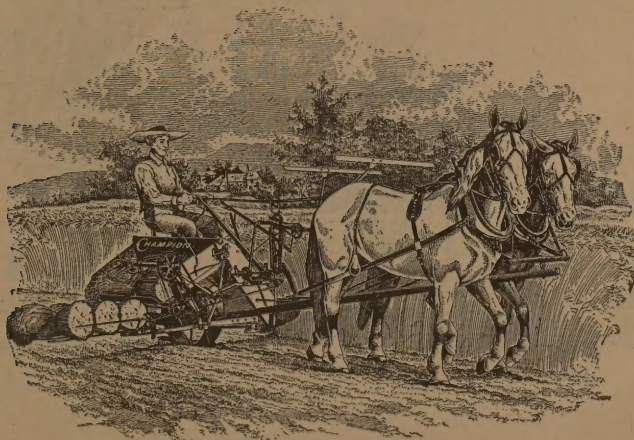
J. P. DWELLEY.

**Champion Will Not Clog in Any Kind
of Grain.**

GARRATTSVILLE, Otsego Co., N. Y., }
Oct. 14, 1896. }

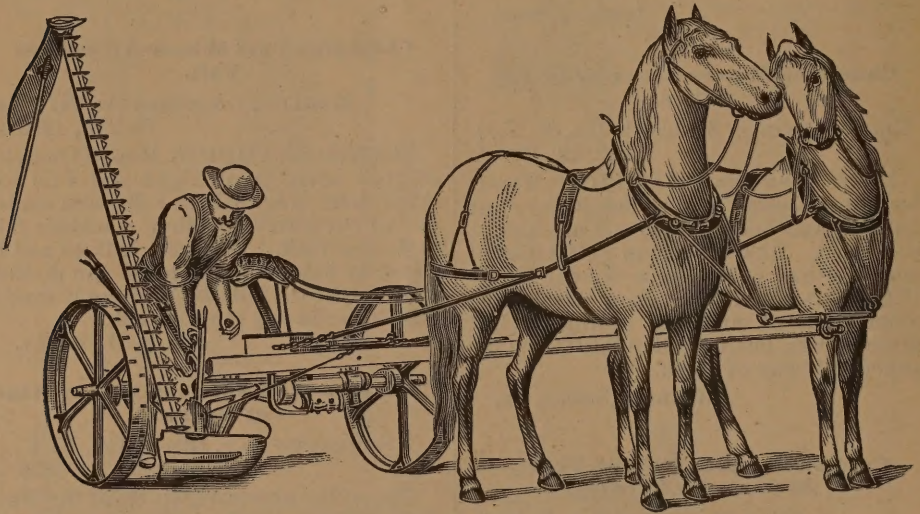
One of the greatest features of the New CHAMPION Binder is the ease of binding and the ease of elevating, but the greatest of them all is the relief rake. It will not clog in any kind of grain. It is the easiest running Binder made. I have used others, but this is the easiest of them all. I have cut ninety acres of oats, twenty-five acres of drilled corn and some buckwheat, and it gives perfect satisfaction in every kind of grain.

F. H. WINTERS.



Heavy or Light Weight on Horses' Necks.

On all front cut Mowers that carry the weight of the cutter bar by means of a spring, the driver's seat is placed back of the main axle in order that his weight may balance the weight of the cutter bar. On all Mowers except the **Champion** when the driver leaves the seat to oil the machine or for any other purpose, the entire weight comes on the horses' necks; but on the **CHAMPION** the driver, before leaving the seat, can fold the bar, and then the inside shoe *rests on the ground* thus *relieving the horses' necks of all the burden*.



Oiling the Champion Mower. The Cutter Bar and Shoe Rest on the Ground. No Weight on Horses' Necks.

On other Mowers the Bar and Shoe are Carried on the Tongue, and through the Tongue on the Horses' Necks.



THE NEW CHAMPION

BINDERS AND MOWERS

• • • • •

What the makers say of them has been told on several pages of this pamphlet.

Other pages contain some samples of what the users and dealers say. They are competent critics, and this is their own voluntary testimony, given in their own language, after using the machines in all conditions of crops and ground.

If you buy and use one of the New CHAMPION Machines, whether Binder or Mower, you will say that their praise is none too high, that the machines deserve all that has been said in their favor, and that you have never before had as good machines on your farm.

• • • • •

The Warder, Bushnell & Glessner Company

MAKERS

Springfield, Ohio, and Chicago.



WITH
COMPLIMENTS
OF

F. B. SHELTON
VANETTES, N. Y.